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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known

Application Number	10/540,730
Filing Date	06-24-2005
First Named Inventor	Nicholas Dale
Art Unit	
Examiner Name	
Attorney Docket Number	46309-315846

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
/S.S./	1	US-5698083	12-16-1997	Robert S. Glass	
/S.S./	2	US-6303290	10-16-2001	Liu et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
/S.S./	3	EP 0537761	04-21-1993	Yoshioka et al.		
/S.S./	4	WO 99/07877	02-18-1999	Nicholas Dale		
/S.S./	5	WO 99/10743	03-04-1999	Charych et al.		

OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/S.S./	6	ANGENENDT, PHILIPP ET AL.; "Toward optimized antibody microarrays: a comparison of current microarray support materials"; Analytical Biochemistry 309 (2002) 253-260	
/S.S./	7	AVNIR, DAVID ET AL.; "Enzymes and Other Proteins Entrapped in Sol-Gel Materials"; Chem. Mater., Vol. 6, 1994, pp. 1605-1614	
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/S.S./	10	DEEPA, P.N. ET AL.; "Electrochemically Deposited Sol-Gel-Derived Silicate Films as a Viable Alternative in Thin-Film Design,"; Analytical Chemistry; 2003; 5399-5405; Vol. 75	
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/S.S./	14	JONES, W.M. ET AL.; "Novel Processing of Silica Hydrosols and Gels,"; Journal of Non-Crystalline Solids, 101; 1988; 123-126	

Examiner
Signature

/Sally Sakelaris/

Date
Considered

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Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/S.S./	15	LILLIS, B. ET AL.; "Investigation into immobilisation of lactate oxidase to improve stability," Sensors and Actuators B 68; 2000; 109-114	
/S.S./	16	Extracts from Pamela M. Norns' online CV (University of Virginia, USA); "Production of Chromatographic Microchips using Sol-gel Derived Chromatographic Media" Funded by the Ivy Foundation, University of Virginia (PI: P.M. Norris, MAE; Co-PI: J. Landers, Chemistry)	
/S.S./	17	PALMISANO, F. ET AL.; "Amperometric biosensors based on electrosynthesised polymeric films,," Fresenius J Analytical Chemistry (2000) 366; 586-601	
/S.S./	18	POWER, MARY ET AL.; "Aerogels as biosensors: viral particle detection by bacteria immobilized on large pore aerogel,," Journal of Non-Crystalline Solids 285; 2001; 303-308	
/S.S./	19	SHACHAM, RONEN ET AL.; "Electrodeposition of Zirconia and Silica Sol-Gel Films,," The 66 th Annual Meeting of the Israel Chemical Society; February 5-6, 2001	
/S.S./	20	SHACHAM RONEN ET AL.; "Electrodeposition of Methylated Sol-Gel Films on Conducting Surfaces"; Adv. Materials, 1999, 11, No. 5, pp.384-388	
/S.S./	21	SREENIVAS, G. ET AL.; "Fabrication and Characterization of Sputtered-Carbon Microelectrode Arrays,," Analytical Chemistry; 1996; 1858-1864; Vol. 68, No. 11	
/S.S./	22	TEMPLIN, MARKUS F. ET AL.; "Protein microarray technology,," TRENDS in Biotechnology; April 2002; 160-165; Vol. 20, No. 4	
/S.S./	23	YAN, D. ET AL.; "Glycerated Bis-Silanes as Precursors for the Development of Sol-Gel Derived Biofilms,," The 84 th Canadian Society for Chemistry Conference & Exhibition 2001	

Examiner Signature	/Sally Sakelaris/	Date Considered	09/09/2009
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